Application to Participate in the Multiple Biometric Evaluation (MBE) 2010 Still Face Track

1. Who Should Participate

1.1. Face recognition technology researchers and developers from industry, research institutions, and academia are eligible to participate in the MBE 2010.

1.2. Anonymous participation is not permitted.

2. How to Participate

2.1. To request participation in MBE 2010 Still Face Track, potential participants must read this application (*Application to Participate in MBE 2010Still Face Track, v1.0.0*), sign the "Request to Participate" section below, attach business cards from each of the signing parties, and send it to the address below (Paragraph 5.8). Signatures of both the Responsible Party and the Point of Contact are required.

> 2.1.1. The Responsible Party is an individual with the authority to commit the organization to the terms in this document.
> 2.1.2. The Point of Contact (POC) is an individual with detailed knowledge of the technology applying for participation.
> 2.1.3. In some cases, the Responsible Party and the POC may be the same person.

2.2. Upon receipt of the signed application by the National Institute of Standards and Technology (NIST), the organization will be classified as a "Tentative MBE 2010 Participant." NIST must receive this signed application with the Software Development Kit(s) (SDK) during the submission period from **January 27, 2010** to **May 14, 2010**. The application is required to be submitted with the **first** SDK submission; subsequent submissions do not require the application.

2.3. It is the Government's desire to select all Tentative Participants as Participants. However, if demand for participation exceeds the Government's ability to properly evaluate the technology, the Government will select Participants on a first come - first served basis.

2.4. The MBE 2010 will evaluate three tasks:

> 2.4.1. **1-1 Verification.** The basic biometric verification task is comparing two biometric samples and reporting a similarity value.
>
> 2.4.2. **1-Many Large Scale Identification.** This task will involve matching across a very large gallery with the potential for multiple images of the subject.
>
> 2.4.3. **Pose Estimation.** This task will evaluate whether the biometric sample is frontal or not.

2.5. More information regarding the instructions, input and output formats, and requirements for each of the above tasks is included in version 1.0.0 of the *MBE 2010 Still Face Track: Concept, Evaluation Plan, and API*. This document was distributed on January 14, 2010 to organizations who signed up to receive MBE 2010 information. Please see http://face.nist.gov/mbe for more information.

2.6. Each organization approved to participate and accepted as a "Tentative Participant" will be asked to sign-up

for the tasks they intend to submit SDKs for. More information on the task sign-up process will be given after receipt of this application.

2.7. Each participant must deliver a separate SDK for each task in which it chooses to participate.   SDKs submitted must be compliant with the MBE 2010 Protocol and must be delivered to NIST (at the address in paragraph 5.8 below) no later than **May 14, 2010**. Be sure to follow the rules for submission outlined in Annex A of the *MBE 2010 Still Face Track: Concept, Evaluation Plan, and API* version 1.0.0. This requires use of strong encryption. Regardless of how many SDKs are submitted, each organization should only submit one copy of this application.

3. Points of Contact

3.1. The MBE 2010 Liaison is the government point of contact.

3.2. All questions and correspondence should be directed to the MBE 2010 Liaison at mbe2010@nist.gov. Questions and correspondence will be received by the MBE 2010 Liaison and other MBE 2010 personnel.

3.3. The answers to questions and correspondence will be provided as updates to the *MBE 2010 Still Face Track: Concept, Evaluation Plan, and API* document.

3.4. Interested parties and Participants should not contact any individual member of the MBE 2010 staff.

4. Release of MBE 2010 Results

4.1. Interim results will be provided to participants as a series of test report cards as described in clause 1.6 of the *MBE 2010 Still Face Track: Concept, Evaluation Plan, and API , v1.0.0*. These results will not identify participants; instead results will be associated with random identifiers. The report cards may be provided to Government personnel.

4.2. The Government will release MBE 2010 results as a set of Final Reports, which will identify all participants along with their results. The MBE 2010 Final Reports will contain, at a minimum, descriptive information concerning MBE 2010, descriptions of each experiment, and performance results.

4.3. Participants will be notified of the public release of the MBE 2010 Final Reports.

4.4. After the release of the MBE 2010 Final Reports, Participants may decide to use the results for their own purposes. Such results shall be accompanied by the following statement: "Results shown from the Multiple Biometric Evaluation 2010 do not constitute endorsement of any particular product by the U.S. Government." Such results shall also be accompanied by the Internet address (URL) of the MBE 2010 Final Reports on the MBE 2010 website.

5. Additional Information

5.1. This is a Software Development Kit (SDK) test. It will be carried out at a NIST facility.

5.2. Performance results will be publicly attributed to participants and their SDKs in the MBE 2010 reports.

5.3. Software that is not compliant with the MBE 2010 Protocol specifications cannot be tested.

 5.4. In order to be tested, SDKs must install easily (i.e., one installation step with no participant interaction required), and shall be executable on any number of machines without requiring any machine-specific license control procedures or activation.

5.5. Participant agrees to hold harmless the MBE 2010 Sponsors, staff contractors and all agencies of the U.S. Government for any harm or damage incurred in the course of participating in the MBE 2010.

5.6. The Government is not bound or obligated to follow any recommendations that may be submitted by the Participant. The United States Government and individual agencies are prohibited from, in any way, giving any special consideration to MBE 2010 Participants or any other party on future procurements, contracts or collaborations.

5.7. By signing this application, Participants acknowledge that they understand and agree to the provisions of this form and the *MBE 2010 Still Face Track: Concept, Evaluation Plan, and API version 1.0.0*.

5.8. Original signed copies of the MBE 2010 application are required. Original, signed copies of this application, with business cards from both signing parties attached, must be mailed to the address below. Please send an email message to mbe2010@nist.gov stating that you have sent your application. Upon receipt of your application, we will send you a confirmation email message.

> Mailing Address:
> > Multiple Biometric Evaluation 2010 Liaison
> > National Institute of Standards and Technology
> > Information Access Division (894)
> > 100 Bureau Drive, Stop 8940
> > Gaithersburg, MD 20899-8940

Per the instructions for transmission of encrypted content to NIST[1] participants should complete the box below.

Participant's public-key fingerprint (enter here)	
NIST's public-key fingerprint	846E 7008 996A E912 974C F8D7 1C7A 0F22 856B 9B28

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[1] http://iris.nist.gov/irex/crypto_protection.pdf

Request to Participate

With my signature, I hereby request consideration as a Participant in the Multiple Biometric Evaluation (MBE) 2010 Still Face track, and I am authorizing my company or organization to participate in the MBE 2010 Still Face track according to the rules and limitations listed in this document.

With my signature, I also state that I have the authority to accept the terms stated in this document.

_____   _____
SIGNATURE, TITLE AND ORGANIZATION OF RESPONSIBLE PARTY   DATE

_____   _____
SIGNATURE, TITLE AND ORGANIZATION OF POINT OF CONTACT   DATE